


## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

<b>Title of Invention</b>	PHARMACEUTICAL COMPOSITIONS AND METHODS FOR RELIEVING PAIN AND TREATING CENTRAL NERVOUS SYSTEM DISORDERS		
Application Type : regular, utility Attorney Docket Number : T103 1580.1			
Correspondence address: Customer Number: 26158 			
Continuing Data:  This is a Non-Provisional of US application number 60/511,697, filed 2003-10-15 , now Pending.			
<b>Inventors Information:</b>  <u>Inventor 1:</u> <b>Applicant Authority Type:</b> Inventor <b>Citizenship:</b> US <b>Given Name:</b> Scott <b>Middle Name:</b> R. <b>Family Name:</b> Breining <b>Residence:</b> <b>City of Residence:</b> Winston-Salem <b>State of Residence:</b> NC <b>Country of Residence:</b> US <b>Residence:</b> <b>City of Residence:</b> Winston-Salem <b>State of Residence:</b> NC <b>Country of Residence:</b> US <b>Residence:</b> <b>City of Residence:</b> Winston-Salem <b>State of Residence:</b> NC <b>Country of Residence:</b> US <b>Address-1 of Mailing Address:</b> 2363 Rosewood Avenue <b>Address-2 of Mailing Address:</b> <b>City of Mailing Address:</b> Winston-Salem			

**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27103  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**  
**Address-1 of Mailing Address:** 2363 Rosewood Avenue  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Winston-Salem  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27103  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**  
**Address-1 of Mailing Address:** 2363 Rosewood Avenue  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Winston-Salem  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27103  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 2:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Balwinder  
**Middle Name:** S.  
**Family Name:** Bhatti  
**Residence:**  
**City of Residence:** Winston-Salem  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 2536 Polo Road  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Winston-Salem  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27106  
**Country of Mailing Address:** US  
**Phone:**

**Fax:**

**E-mail:**

Inventor 3:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Lan  
**Family Name:** Miao  
**Residence:**  
**City of Residence:** Winston-Salem  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 226 March Ferry Road  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Advance  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27006  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 4:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Gregory  
**Middle Name:** D.  
**Family Name:** Hawkins  
**Residence:**  
**City of Residence:** Winston-Salem  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 1320 Fillmore Avenue  
**Address-2 of Mailing Address:** #135  
**City of Mailing Address:** Charlotte  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** NORTH CAROLINA [NC]  
**Country of Mailing Address:** US  
**Phone:** 28203  
**Fax:**  
**E-mail:**

Inventor 5:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Teresa  
**Middle Name:** Y.  
**Family Name:** Phillips  
**Residence:**  
**City of Residence:** Winston-Salem  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 4713 Whitby Place  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Greenboro  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27406  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 6:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Craig  
**Middle Name:** H.  
**Family Name:** Miller  
**Residence:**  
**City of Residence:** Winston-Salem  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 1564 Sharon Road  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Winston-Salem  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27103  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 7:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Gregory  
**Middle Name:** D.  
**Family Name:** Hawkins  
**Residence:**  
**City of Residence:** Charlotte  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 1320 Fillmore Avenue  
**Address-2 of Mailing Address:** #135  
**City of Mailing Address:** Charlotte  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** NORTH CAROLINA [NC]  
**Country of Mailing Address:** US  
**Phone:** 28203  
**Fax:**  
**E-mail:**

Inventor 8:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Anatoly  
**Family Name:** Mazurov  
**Residence:**  
**City of Residence:** Charlotte  
**State of Residence:** NC  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 3704 Timberoak Drive  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Greensboro  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27410  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 9:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Scott

<b>Middle Name:</b>	R.
<b>Family Name:</b>	Breining
<b>Residence:</b>	
<b>City of Residence:</b>	Winston-Salem
<b>State of Residence:</b>	NC
<b>Country of Residence:</b>	US
<b>Residence:</b>	
<b>City of Residence:</b>	Winston-Salem
<b>State of Residence:</b>	NC
<b>Country of Residence:</b>	US
<b>Residence:</b>	
<b>City of Residence:</b>	Winston-Salem
<b>State of Residence:</b>	NC
<b>Country of Residence:</b>	US
<b>Address-1 of Mailing Address:</b>	2363 Rosewood Avenue
<b>Address-2 of Mailing Address:</b>	
<b>City of Mailing Address:</b>	Winston-Salem
<b>State of Mailing Address:</b>	NC
<b>Postal Code of Mailing Address:</b>	27103
<b>Country of Mailing Address:</b>	US
<b>Phone:</b>	
<b>Fax:</b>	
<b>E-mail:</b>	
<b>Address-1 of Mailing Address:</b>	2363 Rosewood Avenue
<b>Address-2 of Mailing Address:</b>	
<b>City of Mailing Address:</b>	Winston-Salem
<b>State of Mailing Address:</b>	NC
<b>Postal Code of Mailing Address:</b>	27103
<b>Country of Mailing Address:</b>	US
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<b>Fax:</b>	
<b>E-mail:</b>	
<b>Address-1 of Mailing Address:</b>	2363 Rosewood Avenue
<b>Address-2 of Mailing Address:</b>	
<b>City of Mailing Address:</b>	Winston-Salem
<b>State of Mailing Address:</b>	NC
<b>Postal Code of Mailing Address:</b>	27103
<b>Country of Mailing Address:</b>	US
<b>Phone:</b>	
<b>Fax:</b>	
<b>E-mail:</b>	

Inventor 10:

<b>Applicant Authority Type:</b>	Inventor
<b>Citizenship:</b>	US
<b>Given Name:</b>	Scott
<b>Middle Name:</b>	R.
<b>Family Name:</b>	Breining
<b>Residence:</b>	
<b>City of Residence:</b>	Winston-Salem
<b>State of Residence:</b>	NC
<b>Country of Residence:</b>	US
<b>Residence:</b>	
<b>City of Residence:</b>	Winston-Salem
<b>State of Residence:</b>	NC
<b>Country of Residence:</b>	US
<b>Residence:</b>	
<b>City of Residence:</b>	Winston-Salem
<b>State of Residence:</b>	NC
<b>Country of Residence:</b>	US
<b>Address-1 of Mailing Address:</b>	2363 Rosewood Avenue
<b>Address-2 of Mailing Address:</b>	
<b>City of Mailing Address:</b>	Winston-Salem
<b>State of Mailing Address:</b>	NC
<b>Postal Code of Mailing Address:</b>	27103
<b>Country of Mailing Address:</b>	US
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<b>State of Mailing Address:</b>	NC
<b>Postal Code of Mailing Address:</b>	27103
<b>Country of Mailing Address:</b>	US
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<b>Address-2 of Mailing Address:</b>	
<b>City of Mailing Address:</b>	Winston-Salem
<b>State of Mailing Address:</b>	NC
<b>Postal Code of Mailing Address:</b>	27103

**Country of Mailing Address:** US

**Phone:**

**Fax:**

**E-mail:**

**Attorney Information:**

Name	Registration Number
Carl B. Massey	44,244

**Assignee 1:**

**Organization Name:** Targacept, Inc.  
**Address-1 of Mailing Address:** 200 East First Street  
**Address-2 of Mailing Address:** Suite 300  
**City of Mailing Address:** Winston-Salem  
**State of Mailing Address:** NC  
**Postal Code of Mailing Address:** 27101  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**